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AUG 13 2001  
PATENT & TRADEMARK OFFICE  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: P. Berg *et al.*  
Serial No.: 09/713,843  
Filed: November 15, 2000  
For: *COMPUTER HIERARCHICAL  
DISPLAY OF MULTIPLE DATA  
CHARACTERISTICS*  
Art Unit: 2671  
Examiner: Unassigned

I hereby certify that this paper and the  
attached papers are being deposited with the  
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mail in an envelope addressed to:

Commissioner for Patents  
Washington, D.C. 20231, on this date.

8/10/01

Date

Michelle Melendez

Michelle Melendez

TRANSMITTAL LETTER

Commissioner for Patents  
Washington, D.C. 20231

Sir:

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AUG 15 2001

Technology Center 2600

Transmitted herewith are an Information Disclosure Statement, Form PTO-1449  
(1 page) and cited references for filing in connection with the above-identified application.  
Because this Information Disclosure Statement is filed prior to receipt of a First Office Action  
on the above-referenced application, no fee is due. However, should it be determined that a fee  
for filing these papers is required, the Commissioner is authorized to charge Account No. 50-  
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- ☒ The Commissioner is hereby authorized to charge any fee, including any  
submitted herewith if the attached check(s) is in the wrong amount or otherwise  
improper or missing, that may be due in connection with this and the attached  
papers, or with this application during its entire pendency to or to credit any  
overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is  
enclosed.

Respectfully submitted,  
HELLER EHRMAN WHITE & McAULIFFE LLP

By:

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Registration No. 32,233

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INFORMATION DISCLOSURE STATEMENT IN  
ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

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Technology Center 2600

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Because this Information Disclosure Statement is filed prior to receipt of a First Office Action on the merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, then any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all material references known by Applicant or Applicant's representative, this Information Disclosure Statement prepared in accordance with 37 C.F.R. §§ 1.97-1.98 is hereby submitted. The Form PTO-1449 (1 page) and the references cited are provided herewith for filing in connection with the above cited application. The document(s) cited on the Form PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Although these documents and information are made known to the Patent and Trademark Office in compliance with Applicants's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject

U.S.S.N. 09/713,843

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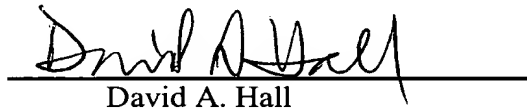
**Information Disclosure Statement**

application. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and request that they be made of record in the file history of the above-captioned application.

Respectfully submitted,  
HELLER EHRMAN WHITE & McAULIFFE LLP

By:

  
David A. Hall  
Registration No. 32,233

Attorney Docket No.: 37337-6023

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